
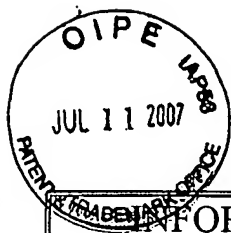


INFORMATION DISCLOSURE CITATION IN AN APPLICATION				ATTY. DOCKET NO. <b>050212-0646</b>	SERIAL NO. <b>10/532,708</b>	
				APPLICANT <b>Eisuke SASAOKA, et al.</b>		
				FILING DATE <b>April 27, 2005</b>	GROUP <b>2883</b>	
<b>U.S. PATENT DOCUMENTS</b>						
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sub>2</sub> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
/RAL/		US 2003/0174988 A1	09-18-2003	BICKHAM et al.		
/RAL/		US 6,345,140 B1	02-05-2002	SASAOKA et al.		
/RAL/		US 6,266,467 B1	07-24-2001	KATO et al.	Previously submitted on April 27, 2005	
/RAL/		US 2004/0136688 A1	07-15-2004	TAKAHASHI et al.		
/RAL/		US 2004/0033039 A1	02-19-2004	OLIVETI et al.		
/RAL/		US 2003/0147610 A1	08-07-2003	TSUKITANI et al.	Previously submitted on April 27, 2005	
<b>FOREIGN PATENT DOCUMENTS</b>						
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number - Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes No
/RAL/		JP 1-224706	09-07-1989	SUMITOMO ELECTRIC IND LTD		JAPAN (w/ English Abstract)
/RAL/		JP 2-217329	08-30-1990	SUMITOMO ELECTRIC IND LTD		JAPAN (w/ English Abstract)
/RAL/		JP 11-326670	11-26-1999	SUMITOMO ELECTRIC IND LTD		JAPAN (w/ English Abstract)
/RAL/		WO 00/31573	08-02-2000	SUMITOMO ELECTRIC INDUSTRIES LTD.	Previously submitted on April 27, 2005	
/RAL/		JP 2003-84163	03-19-2003	SUMITOMO ELECTRIC IND LTD	Previously submitted on April 27, 2005	
/RAL/		EP 1 329 750 A2	07-23-2003	SUMITOMO ELECTRIC INDUSTRIES LTD.		X
/RAL/		JP 2003-255189	09-10-2003	FURUKAWA ELECTRIC CI LTD:THE		JAPAN (w/ English Abstract)
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>						
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
/RAL/		US Office Action issued in Patent Application No. US 10/519,381, dated September 28, 2006				
/RAL/		NAGAYAMA et al.; "Ultra Low Loss (0.151 dB/km) Pure Silica Core fiber and Extension of Transmission Distance"; <u>Technical Report of IEICE</u> ; c. 2002; pp. 1 - 8; Vol. 102, No. 135; OCS2002-31; Japan				
/RAL/		NAGAYAMA et al.; "Ultra-Low-Loss (0.1484 dB/km) Pure Silica Core Fibre and Extension of Transmission Distance"; <u>Electronic Letters</u> ; c. 2002; pp. 1168 - 1169; Vol. 38, No. 20; Japan				
/RAL/		"Specification for Low Water Peak Single-Mode Optical Fiber (G.652D); 6HF2-S-03216; c. 2003; pp. 1 - 3				
/RAL/		"Corning® SMF-28e™ Optical Fiber Product Information." Issued March 2003, pp. 1-4				
/RAL/		"OFFICIAL FILING RECEIPT Enhances Performance of the First and Only Zero Water Peak Fiber"; <u>QFS News Press Release</u> ; c. 2003				
/RAL/		"Enhanced Single Mode Fiber"; Alcatel 6901; c. 2002				
/RAL/		YOKOTA et al.; "Loss Characteristics of Ultralow-Loss Pure Silica Core Single-Mode Fiber"; <u>The Institute of Electronics and Communication Engineers of Japan</u> ; c. 1986; pp. 4-282				
/RAL/		NAGAYAMA et al.; "Ultra Low Loss (0.151 dB/km) Fiber and Its Impact on Submarine Transmission Systems"; <u>Optical Fiber Communication Conference</u> ; c. 2002; pp. FA10-1 - FA10-3;				
EXAMINER <b>/Ryan Lepisto/</b>				DATE CONSIDERED <b>07/10/2007</b>		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.



SHEET 1 OF 1

INFORMATION DISCLOSURE  
CITATION IN AN  
APPLICATION

(PTO-1449)

ATTY. DOCKET NO.  
**050212-0646**SERIAL NO.  
**10/532,708**APPLICANT  
**Eisuke SASAOKA, et al.**FILING DATE  
**April 27, 2005**GROUP  
**2883**

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/RAL/		US 4,525,027	06-25-1985	OKAMOTO et al.	
/RAL/		US 4,089,586	05-16-1978	FRENCH et al.	
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number - Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
/RAL/		EP 0862069 A2	09-02-1998	NIPPON TELEGRAPH AND TELEPHONE CORPORATION		X	

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
/RAL/		Supplementary European Search Report issued in corresponding to European Patent Application No. 04771203.9-2216, dated on April 11, 2007
/RAL/		VOGES, PETERMANN, "optische kommunikationstechnik", XP-002416368, pages 56-131; SPRINGER, BERLIN.

EXAMINER  
/Ryan Lepisto/DATE CONSIDERED  
07/19/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.